UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

58027

7590

10/17/2006

H.C. PARK & ASSOCIATES, PLC 8500 LEESBURG PIKE SUITE 7500 VIENNA, VA 22182

	<u>-</u>
EXA	AMINER
SHANI	KAR, VIJAY
ART UNIT	PAPER NUMBER
2629	···

DATE MAILED: 10/17/2006

APPLICATION NO. FILING DATE		FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
	10/725,524	12/03/2003	Kyoung-Ho Kang	61610075US	3186	

TITLE OF INVENTION: PANEL DRIVING METHOD AND APPARATUS FOR REPRESENTING GRADATION BY MIXING ADDRESS PERIOD AND SUSTAIN PERIOD

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	01/17/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN <u>THREE MONTHS</u> FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. <u>THIS STATUTORY PERIOD CANNOT BE EXTENDED</u>. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

ppropriate. All further ndicated unless correct naintenance fee notifica	ed below or directed oth	ng the Patent, advance on herwise in Block I, by (a	rders and notification of n a) specifying a new corres	naintenance fees w pondence address;	and/or	mailed to the current (b) indicating a sepa	correspondence address as arate "FEE ADDRESS" for
	ENCE ADDRESS (Note: Use BI	ock 1 for any change of address)	Fee(	s) Transmittal. Thi	s certif I paper	icate cannot be used t	or domestic mailings of the for any other accompanying ent or formal drawing, must
58027	7590 10/17	/2006		Cer	tificate	of Mailing or Trans	mission
H.C. PARK & 8500 LEESBUR SUITE 7500	ASSOCIATES, P RG PIKE	LC	State addr	reby certify that things Postal Service we ressed to the Mail	is Fee(s th suf Stop	s) Transmittal is being	g deposited with the United st class mail in an envelope above, or being facsimile
VIENNA, VA 2	2182					<del></del> .	(Depositor's name)
							(Signature)
							(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
10/725,524	12/03/2003		Kyoung-Ho Kang			61610075US	3186
TITLE OF INVENTION AND SUSTAIN PERIO		METHOD AND APPAR.	ATUS FOR REPRESENT	ING GRADATIO	N BY	MIXING ADDRESS	PERIOD
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUI	E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0		\$1700	01/17/2007
EXAM	1INER	ART UNIT	CLASS-SUBCLASS				
SHANKA	R, VIJAY	2629	345-060000				
CFR 1.363).	ence address or indication		For printing on the p.     (1) the names of up to or agents OR, alternative	3 registered paten		leys I	
Address form PTO/SI	B/122) attached. lication (or "Fee Address' 02 or more recent) attach	" Indication form	(2) the name of a single registered attorney or a 2 registered patent attor listed, no name will be	e firm (having as a igent) and the name meys or agents. If	memb es of u no nam	p to	
. ASSIGNEE NAME A	ND RESIDENCE DATA	A TO BE PRINTED ON	THE PATENT (print or typ	pe)			******
PLEASE NOTE: Un	less an assignee is identi th in 37 CFR 3.11. Comp	ified below, no assignee pletion of this form is NO	data will appear on the pa T a substitute for filing an	atent. If an assigne assignment.	ee is id	lentified below, the d	ocument has been filed for
(A) NAME OF ASSI			(B) RESIDENCE: (CITY				
lease check the appropr	riate assignee category or	categories (will not be pr	rinted on the patent):	Individual Co	rporati	on or other private gr	oup entity Government
a. The following fee(s)	are submitted:	41	o. Payment of Fee(s): (Plea	se first reapply an	y prev	iously paid issue fee	shown above)
Issue Fee	No small entity discount p	nermitted)	A check is enclosed.  Payment by credit care	d Form PTO-2038	ic atta	ched	
	# of Copies		The Director is hereby	authorized to char	ge the	required fee(s), any de	eficiency, or credit any
Change in Entity Sta	tus (from status indicated	t above)	overpayment, to Depo	SIT Account Number	:r	(enclose a	n extra copy of this form).
a. Applicant claim	s SMALL ENTITY statu	is. See 37 CFR 1.27.	☐ b. Applicant is no long				
OTE: The Issue Fee an alterest as shown by the	nd Publication Fee (if requeecords of the United Sta	uired) will not be accepte tes Patent and Trademark	d from anyone other than the Office.	he applicant; a regi	stered a	attorney or agent; or the	he assignee or other party in
				-			<del></del>
n annlication. Confiden	itiality is governed by 35 d application form to the ions for reducing this but /irginia 22313-1450. DC	11 S.C. 122 and 37 CFR	1 14 This collection is est	imated to take 12 r	ninutes	to complete includir	d by the USPTO to process) ag gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



#### UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/725,524	12/03/2003	Kyoung-Ho Kang	61610075US	3186	
58027 75	90 10/17/2006	EXAMINER			
H.C. PARK & A	SSOCIATES, PLC	SHANKAR, VIJAY			
8500 LEESBURG	PIKE	ART UNIT PAPER NUMBER  2629  DATE MAILED: 10/17/2006			
SUITE 7500 VIENNA, VA 221	82				

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 621 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 621 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.